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## Box 1

LUTS subtypes	Definitions	Question (Outcome measure at 3 years follow up)	Response option	Question (Outcome measure at 11.5 years of follow up)	Response option
Stress urinary incontinence (stress UI)	Complaint of involuntary leakage on effort or exertion, or on sneezing or coughing <sup>3</sup> .	In the past month, how often have you had any of the following: problem holding urine when you jump, sneeze etc.	<b>1-Almost all the time</b> <b>2-Sometimes</b> 3-Not at all	Does urine leak when you are physically active, exert yourself, cough or sneeze?	1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b>
Urgency urinary incontinence (urgency UI)	Complaint of involuntary leakage accompanied by or immediately preceded by urgency <sup>3</sup> .	Does urine leak before you can get to the toilet?  How often do you have to rush to the toilet to urinate?	1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most times</b> <b>5-Every time</b>  1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-More often than not</b> <b>5-Every time</b>	Does urine leak before you can get to the toilet?  Do you have a sudden need to rush to the toilet to urinate?	1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b>  1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b>

Mixed urinary incontinence (mixed UI)	Complaint of involuntary leakage associated with urgency and also with effort, exertion, sneezing and coughing <sup>3</sup> .	<p>Does urine leak before you can get to the toilet?</p> <p>How often do you have to rush to the toilet to urinate?</p> <p>In the past month, how often have you had any of the following: problem holding urine when you jump, sneeze etc.</p>	<p>1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most times</b> <b>5-Every time</b></p> <p>1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b></p> <p><b>1-Almost all the time</b> <b>2-Sometimes</b> 3-Not at all</p>	<p>Does urine leak before you can get to the toilet?</p> <p>Do you have a sudden need to rush to the toilet to urinate?</p> <p>Does urine leak when you are physically active, exert yourself, cough or sneeze?</p>	<p>1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b></p> <p>1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b></p> <p>1-Never 2-Occasionally <b>3-Sometimes</b> <b>4-Most of the time</b> <b>5-All of the time</b></p>
<p>* The outcomes were defined based on multiple questions and required positive responses to all questions.</p> <p>Note: Answers marked as <b>bold</b> were considered positive when defining the types of urinary incontinence.</p>					